

REMARKS

Claims 1-9 and 11-20 are pending in the present application. By this amendment, claims 1, 12, and 19 are amended. Applicants respectfully request reconsideration of the present claims in view of the foregoing amendments and the following remarks.

I. Claims Rejections

Claim Rejections Under 35 U.S.C. §102(e)

Claims 1-2, 5-6, 8-9, 12-13, and 19 are rejected under 35 U.S.C. §102(e) as being anticipated by United States Patent No. 6,381,644 to Munguia et al. (hereinafter “Munguia”). This rejection is respectfully traversed.

A. Claims 1-2, 5-6, and 8-9 are allowable.

As amended, claim 1 recites that a computer-implemented method for providing an interactive, menu-driven interface to a cellular site information database comprising cell site data comprises receiving a form name input, wherein the form name input corresponds to a plurality of data stored on a plurality of forms in the cellular site information database; in response to receiving the form name input, displaying on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; receiving a key field on the displayed form, wherein the key field corresponds to a cellular site; and displaying the plurality of data corresponding to the form name input and the identified cellular site from the cellular site information database on the displayed form.

Munguia does not teach, suggest, or describe a computer-implemented method for providing an interactive, menu-driven interface to a cellular site information database comprising cell site data as recited by claim 1. On the contrary, Munguia describes a method for remotely configuring a customer’s telecommunications network via a Web/Internet based integrated interface including receiving a log in from a customer; if the customer’s log in is valid, then displaying the networkMCI Interact systems home page; receiving a selection of an ONM application from the home page; providing a list of ONM menu options including file menu options, such as an option for creating a new

order and an option for opening an existing order. If the customer selects the new order menu option, then Munguia describes presenting the customer with a drop down menu of the order types which can be created, and when the customer selects one of the order types, providing an order window corresponding to the selected order type. If the customer selects the open order option, then Munguia describes presenting the customer with a web page displaying a request order window where the customer may enter search criteria, such as an order number or an order type, from which the customer may select orders; receiving the search criteria; presenting an orders window to display the results of the search; and if multiple orders are retrieved, receiving a selection of one of the orders to retrieve details about the selected order.

This is not analogous to the method recited by claim 1 because Munguia fails to teach, suggest, or describe receiving a form name input that corresponds to a plurality of data stored on a plurality of forms in a cellular site information database; in response to receiving the form name input, displaying on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; receiving an order number that corresponds to a cellular site on the displayed form; and displaying the plurality of data corresponding to the form name input and the identified cellular site from the cellular site information database on the displayed form. Instead, Munguia describes receiving an order type and in response, providing an order window corresponding to the order type, without suggesting displaying a blank one of the order windows in response to receiving the order type; receiving an order number that corresponds to a cellular site on the displayed order window; and displaying a plurality of data corresponding to the form name input and the identified cellular site from the cellular site information database on the displayed order window. Moreover, Munguia describes receiving search criteria, such as an order number or an order type, and in response, presenting an orders window to display the search results, without suggesting displaying a blank one of the orders windows in response to receiving the search criteria and receiving an order number that corresponds to a cellular site on the displayed orders window.

For at least the reasons given above, claim 1 is allowable over Munguia. Since claims 2, 5-6, and 8-9 depend from claim 1 and recite additional features, Applicant

respectfully submits that Munguia does not make obvious Applicant's claimed invention as embodied in claims 2, 5-6, and 8-9 for at least these reasons. Accordingly, withdrawal of this rejection is respectfully requested.

B. Claims 12-13 are allowable.

As amended, claim 12 recites that a cellular site information database system comprises an update application program module in communication with the cellular processor, wherein the update application program module is operative to receive a form name input, wherein the form name input corresponds to a plurality of data stored on a plurality of forms in the cellular site information database; in response to receiving the form name input, display on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; receive a key field on the displayed form, wherein the key field corresponds to the cellular site; generate a plurality of queries to retrieve the plurality of data corresponding to the form name input and the cellular site from the cellular site information database; and display the plurality of data corresponding to the form name input and the cellular site from the cellular site information database on the displayed form.

Munguia does not teach, suggest, or describe a cellular site information database system as recited by claim 12. In contrast, Munguia describes a Web/Internet based telecommunications network management system including an outbound network manager operative to receive a selection of an ONM application from the networkMCI Interact system home page; provide a list of ONM menu options including file menu options, such as an option for creating a new order and an option for opening an existing order. If the customer selects the new order menu option, then the outbound network manager described by Munguia is operative to present the customer with a drop down menu of the order types which can be created, and when the customer selects one of the order types, to provide an order window corresponding to the selected order type. If the customer selects the open order option, then the outbound network manager described by Munguia is operative to present the customer with a web page displaying a request order window where the customer may enter search criteria, such as an order number or an order type, from which the customer may select orders; receive the search criteria;

present an orders window to display the results of the search; and if multiple orders are retrieved, receive a selection of one of the orders to retrieve details about the selected order.

This is not analogous to the system recited by claim 12 because Munguia fails to teach, suggest, or describe that the outbound network manager is operative to receive a form name input that corresponds to a plurality of data stored on a plurality of forms in a cellular site information database; in response to receiving the form name input, display on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; receive an order number that corresponds to a cellular site on the displayed form; and display the plurality of data corresponding to the form name input and the identified cellular site from the cellular site information database on the displayed form. Instead, Munguia describes that the outbound network manager is operative to receive an order type selection and in response, to provide an order window corresponding to the order type, without suggesting that the manager is operative to display a blank one of the order windows in response to receiving the order type; receive an order number that corresponds to a cellular site on the displayed order window; and display a plurality of data corresponding to the form name input and the identified cellular site from the cellular site information database on the displayed order window. Moreover, Munguia describes that the outbound network manager is operative to receive search criteria, such as an order number or an order type, and in response, present an orders window to display the search results, without suggesting that the manager is operative to display a blank one of the orders windows in response to receiving the search criteria and to receive an order number that corresponds to a cellular site on the displayed orders window.

For at least the reasons given above, claim 12 is allowable over Munguia. Since claim 13 depends from claim 12 and recites additional features, Applicant respectfully submits that Munguia does not make obvious Applicant's claimed invention as embodied in claims 3 and 7 for at least these reasons. Accordingly, withdrawal of this rejection is respectfully requested.

C. Claim 19 is allowable.

As amended, claim 19 recites that a method for editing a cellular site information database comprises receiving a form name input, wherein the form name input corresponds to a plurality of data stored on a plurality of forms in the cellular site information database; in response to receiving the form name input, displaying on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; and receiving a key field on the displayed form, wherein the key field corresponds to a cellular site.

Munguia does not teach, suggest, or describe a method for editing a cellular site information database as recited by claim 19. Instead, as discussed above, Munguia describes a method for remotely configuring a customer's telecommunications network via a Web/Internet based integrated interface including receiving a selection of an ONM application from the networkMCI Interact system home page; providing a list of ONM menu options including file menu options, such as an option for creating a new order and an option for opening an existing order. If the customer selects the new order menu option, then Munguia describes presenting the customer with a drop down menu of the order types which can be created, and when the customer selects one of the order types, providing an order window corresponding to the selected order type. If the customer selects the open order option, then Munguia describes presenting the customer with a web page displaying a request order window where the customer may enter search criteria, such as an order number or an order type, from which the customer may select orders; receiving the search criteria; presenting an orders window to display the results of the search; and if multiple orders are retrieved, receiving a selection of one of the orders to retrieve details about the selected order.

This is not analogous to the method recited by claim 19 because Munguia fails to teach, suggest, or describe receiving a form name input that corresponds to a plurality of data stored on a plurality of forms in a cellular site information database; in response to receiving the form name input, displaying on a display device a blank one of the plurality of forms on which the plurality of data corresponding to the received form name input is stored; and receiving an order number that corresponds to a cellular site on the displayed form. In contrast, Munguia describes receiving an order type selection and in response,

providing an order window corresponding to the order type, without suggesting displaying a blank one of the order windows in response to receiving the order type and receiving an order number that corresponds to a cellular site on the displayed order window. Further, Munguia describes receiving search criteria, such as an order number or an order type, and in response, presenting an orders window to display the search results, without suggesting displaying a blank one of the orders windows in response to receiving the search criteria and receiving an order number that corresponds to a cellular site on the displayed orders window.

For at least the reasons given above, claim 19 is allowable over Munguia. Accordingly, withdrawal of this rejection is respectfully requested.

Claim Rejections Under 35 U.S.C. §103(a) Over Munguia

Claims 3 and 7 are rejected under 35 U.S.C. §103(a) as being unpatentable over Munguia. This rejection is respectfully traversed.

For at least the reasons stated above, claim 1 is allowable over Munguia. Since claims 3 and 7 depend from claim 1 and recite additional features, Applicant respectfully submits that Munguia does not make obvious Applicant's claimed invention as embodied in claims 3 and 7 for at least these reasons. Accordingly, withdrawal of these rejections is respectfully requested.

Claim Rejections Under 35 U.S.C. §103(a) Over Munguia in View of Cambray

Claims 4, 11, 14-18, and 20 are rejected under 35 U.S.C. §103(a) as being unpatentable over Munguia in view of United States Patent No. 5,577,112 to Cambray et al. (hereinafter "Cambray"). This rejection is respectfully traversed.

A. Claims 4 and 11 are allowable.

For at least the reasons stated above, claim 1 is allowable over Munguia. Since claims 4 and 11 depend from claim 1 and recite additional features, Applicant respectfully submits that the combined teaching of Munguia and Cambray does not make obvious Applicant's claimed invention as embodied in claims 4 and 11 for at least these reasons. Accordingly, withdrawal of these rejections is respectfully requested.

B. Claims 14-18 are allowable.

For at least the reasons stated above, claim 12 is allowable over Munguia. Since claims 14-18 depend from claim 12 and recite additional features, Applicant respectfully submits that the combined teaching of Munguia and Cambray does not make obvious Applicant's claimed invention as embodied in claims 14-18 for at least these reasons. Accordingly, withdrawal of these rejections is respectfully requested.

C. Claim 20 is allowable.

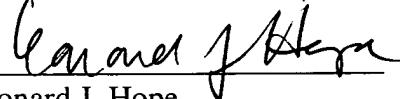
For at least the reasons stated above, claim 19 is allowable over Munguia. Since claim 20 depends from claim 19 and recites additional features, Applicant respectfully submits that the combined teaching of Munguia and Cambray does not make obvious Applicant's claimed invention as embodied in claim 20 for at least these reasons. Accordingly, withdrawal of these rejections is respectfully requested.

CONCLUSION

For at least these reasons, Applicants assert that the pending claims 1-9 and 11-20 are in condition for allowance. Applicants further assert that this response addresses each and every point of the Office Action, and respectfully request that the Examiner pass this application with claims 1-9 and 11-20 to allowance. Should the Examiner have any questions, please contact Applicants' undersigned attorney at 404.954.5042.

Respectfully submitted,

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